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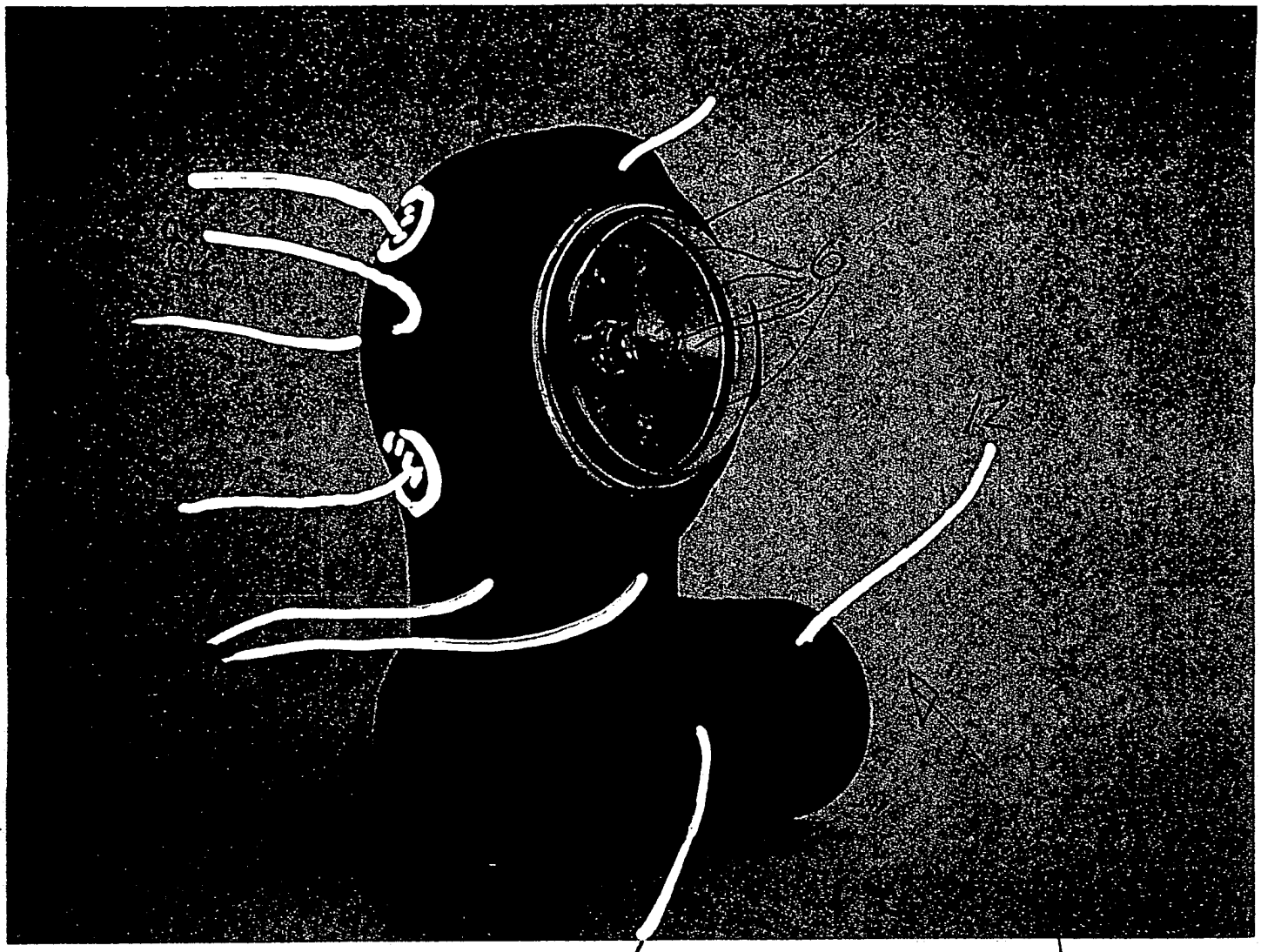


FIGURE 1

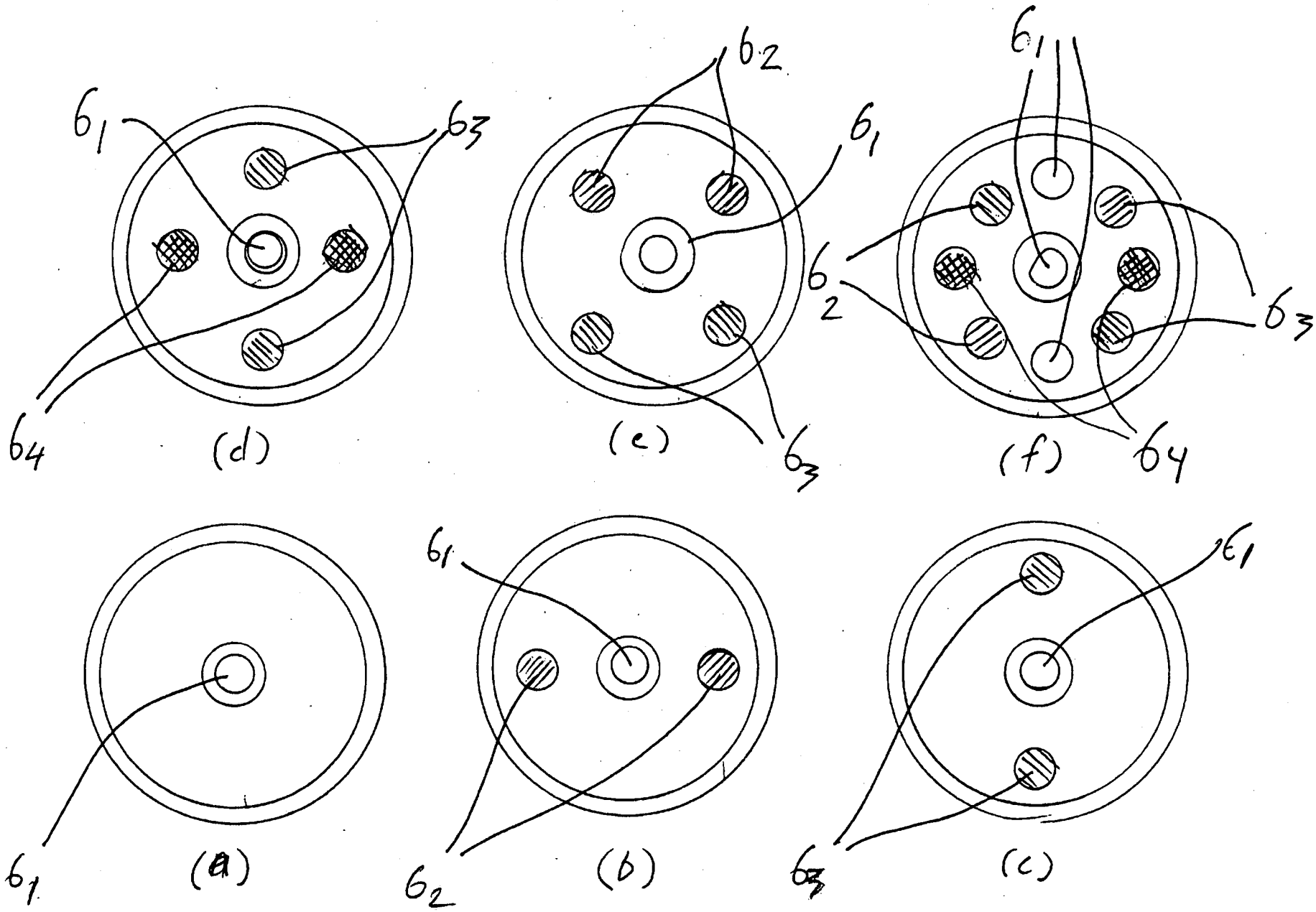


FIGURE 2

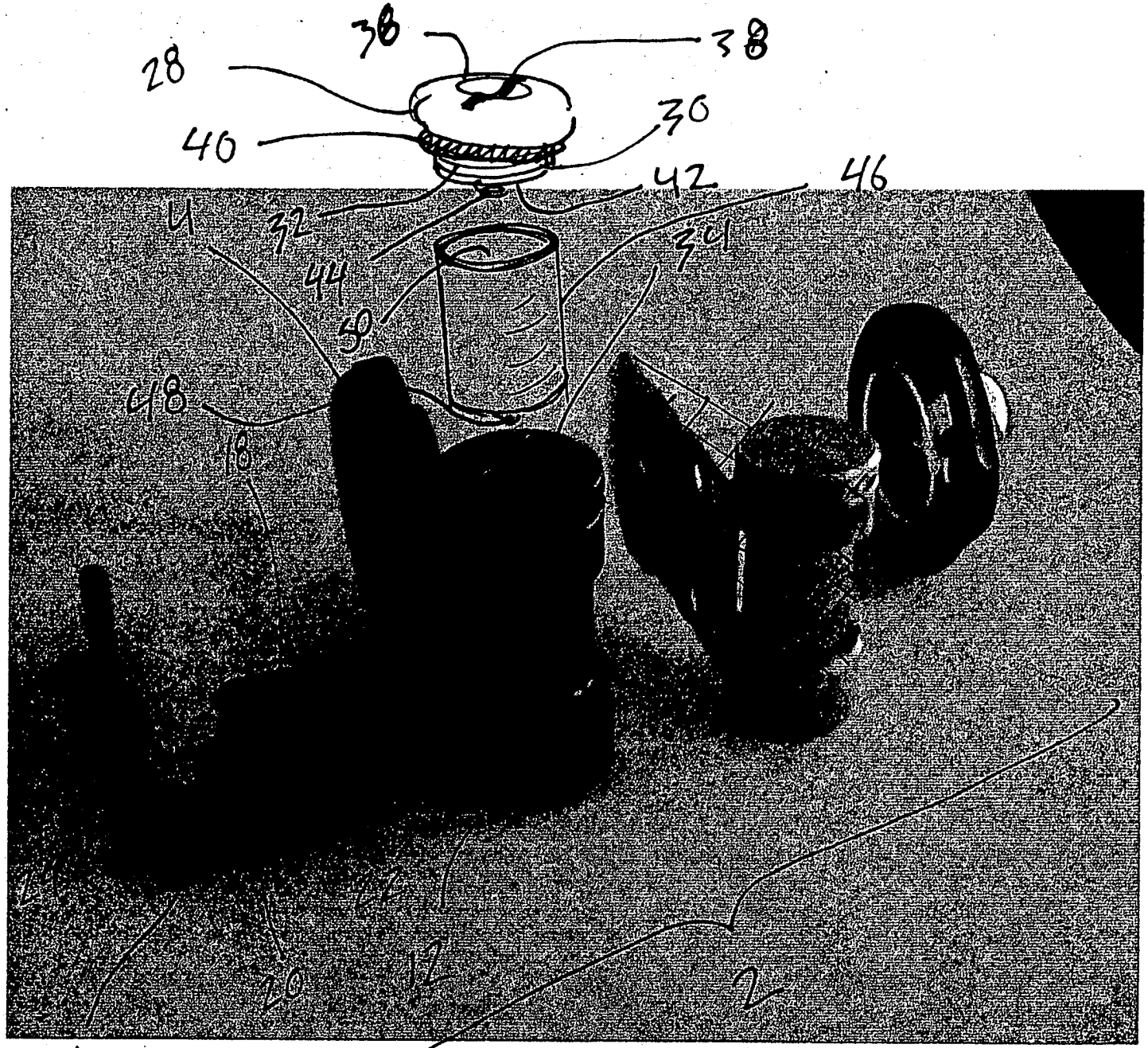


FIGURE 3

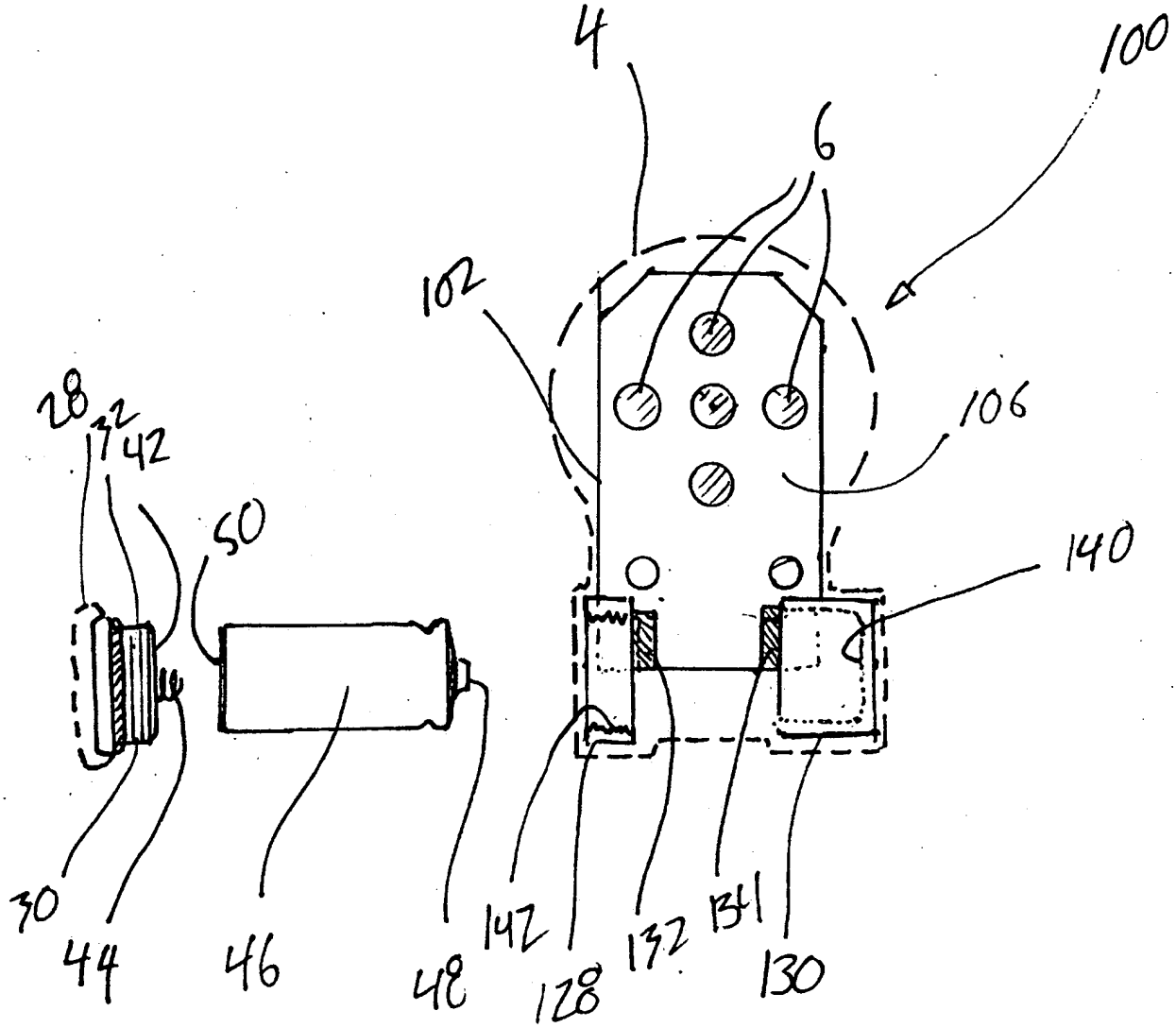
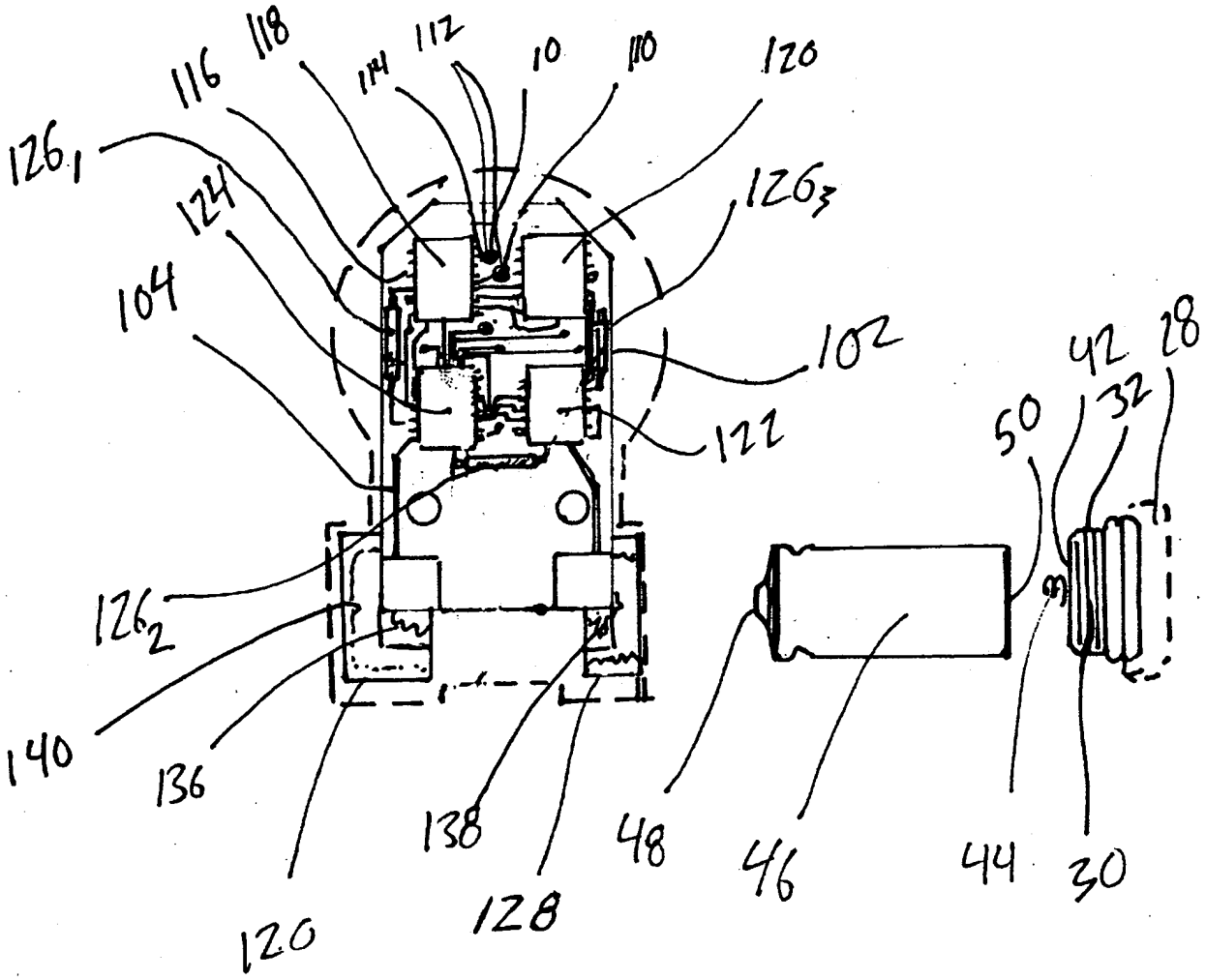


FIGURE 4A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30

FIGURE 4b

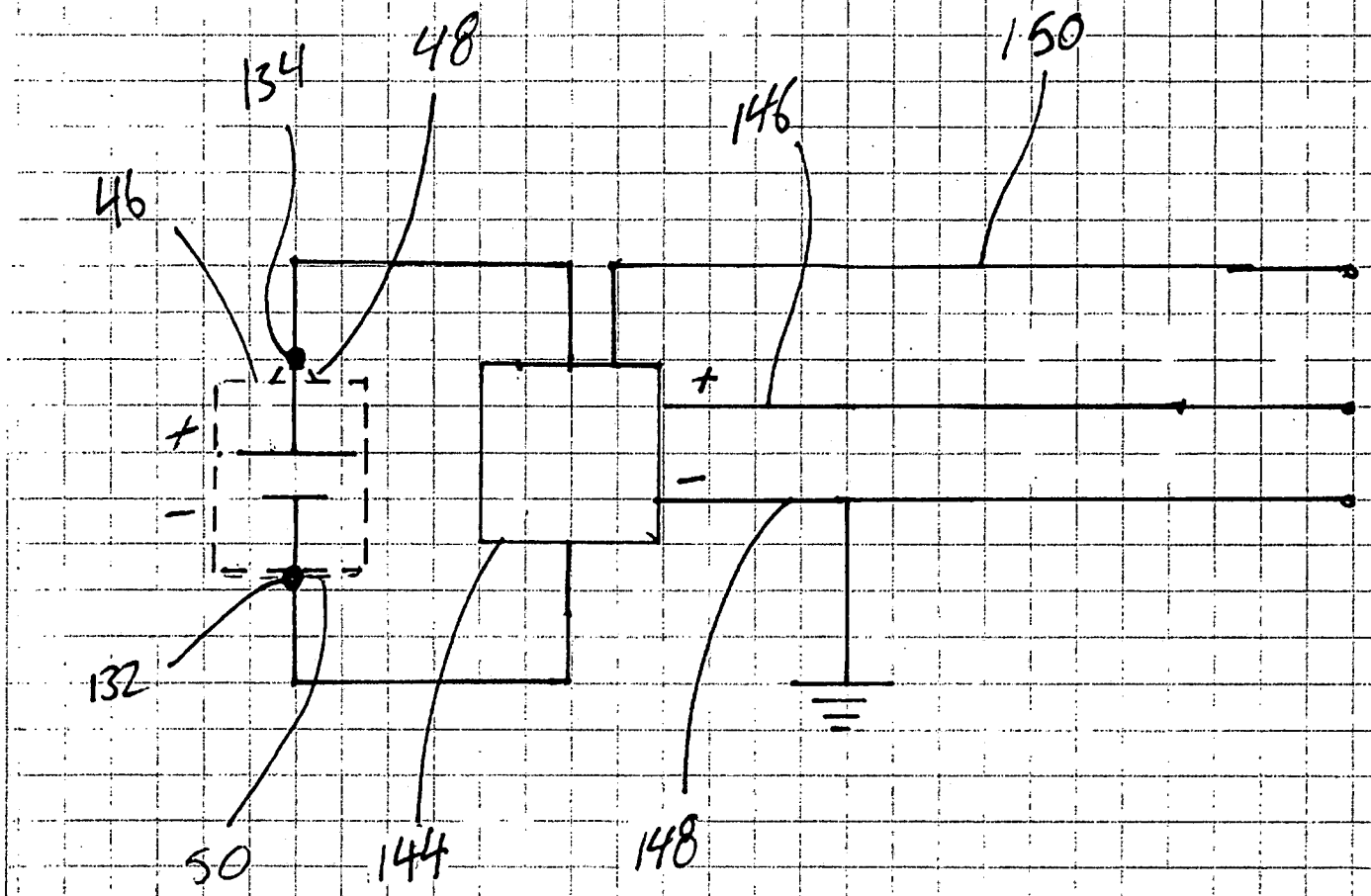


FIGURE 5a

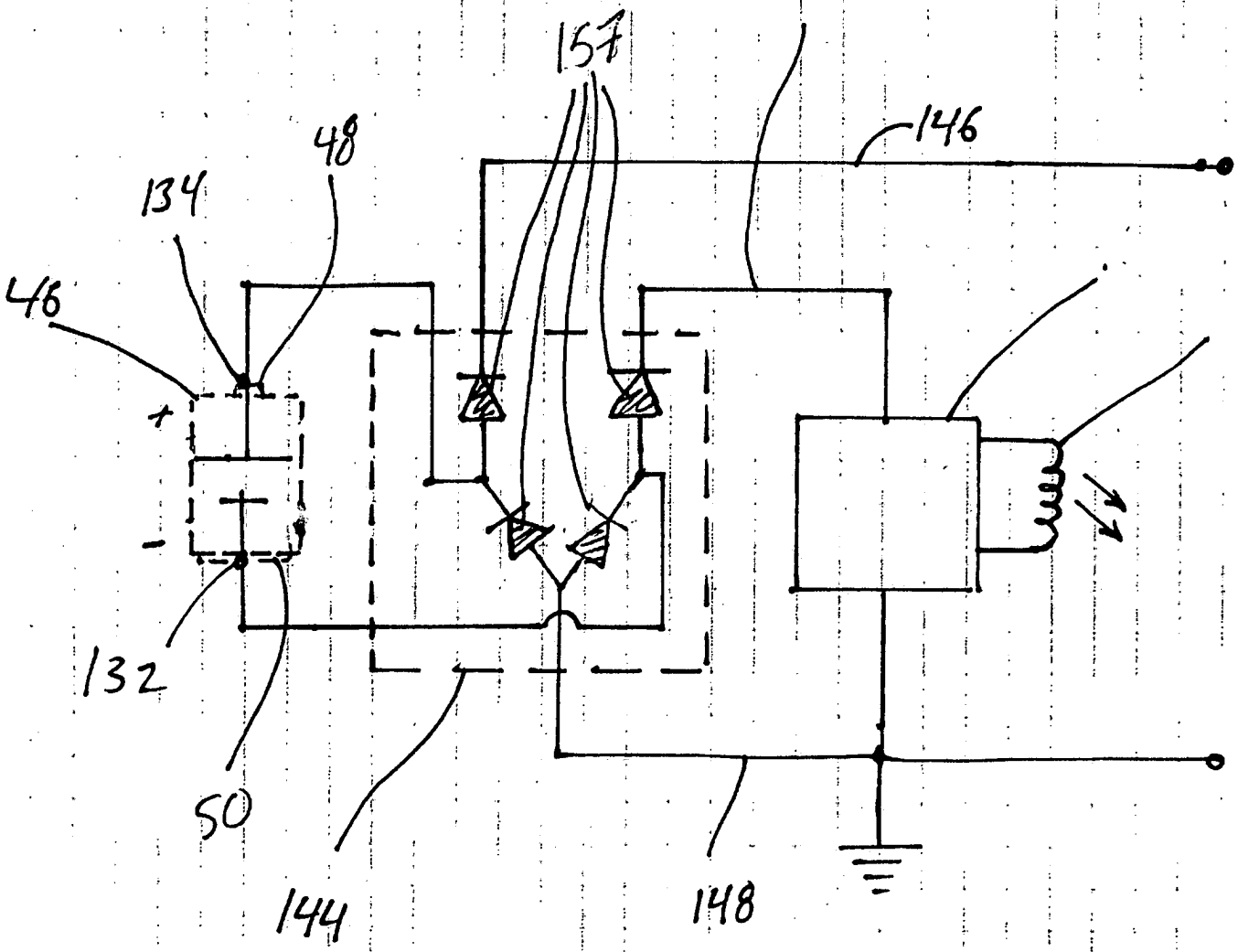
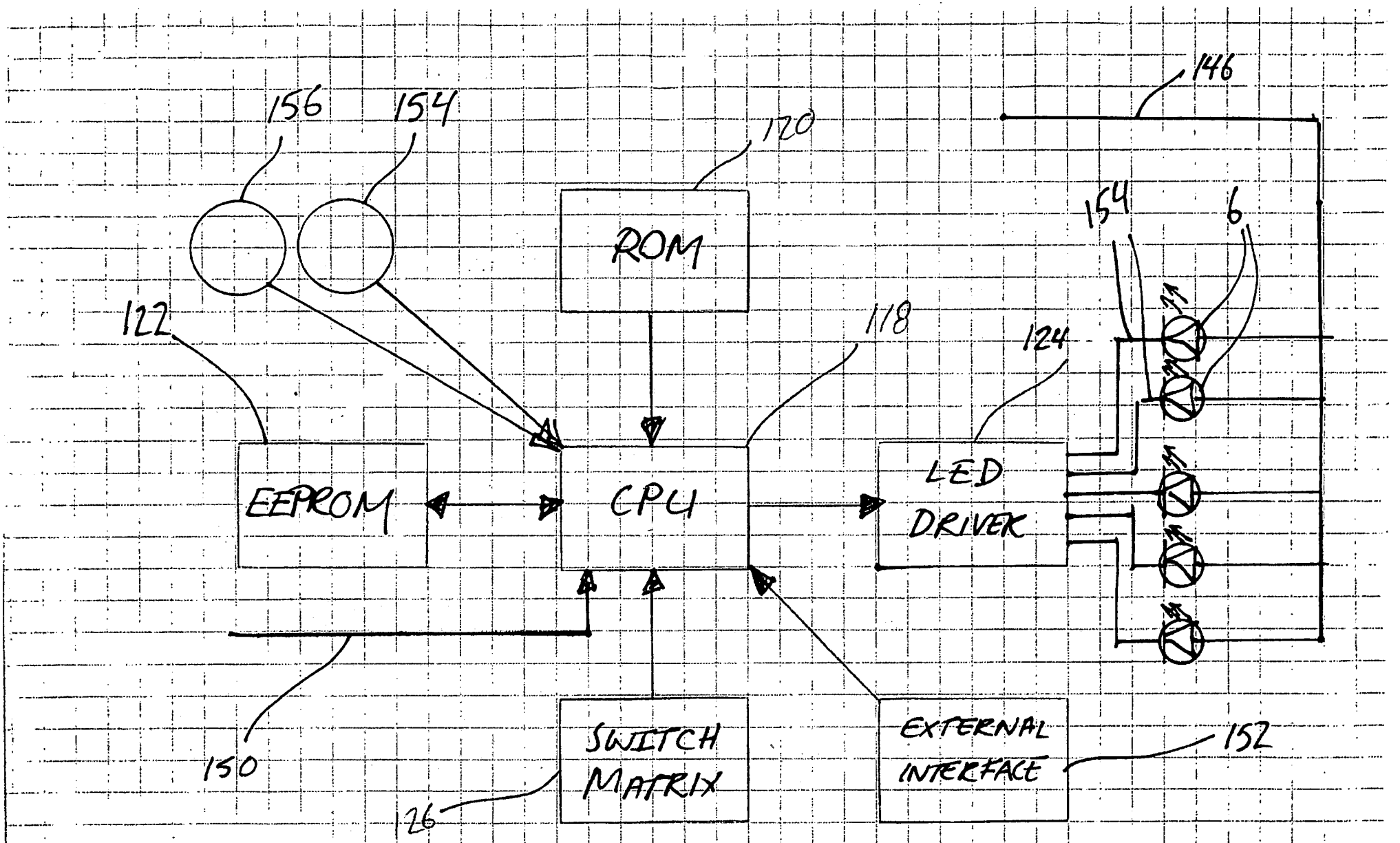


FIGURE 5b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ROM
146
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122
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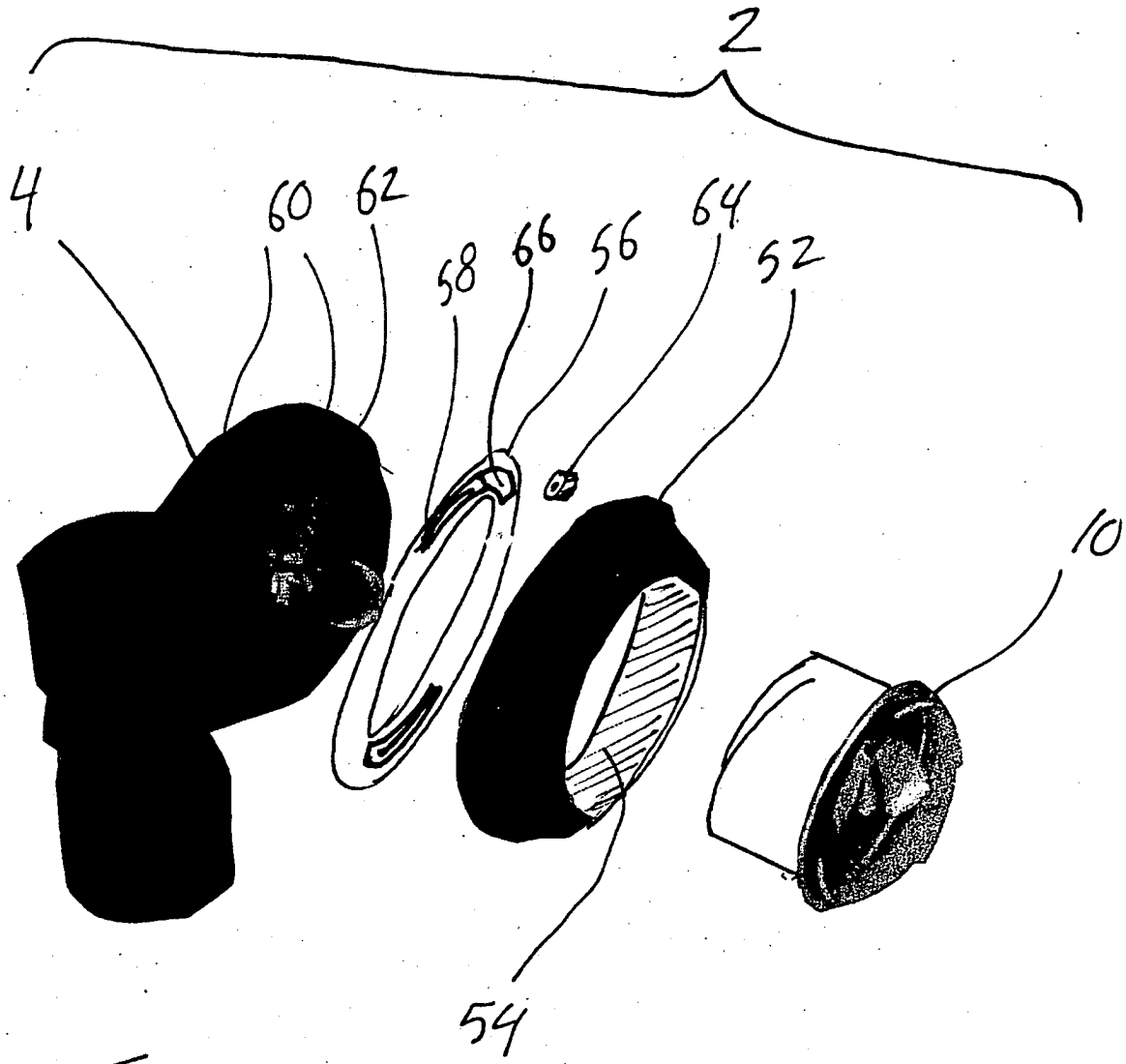
124
EEPROM
CPU
LED
DRIVER
150
SWITCH
MATRIX
26
EXTERNAL
INTERFACE
152

FIGURE 6.



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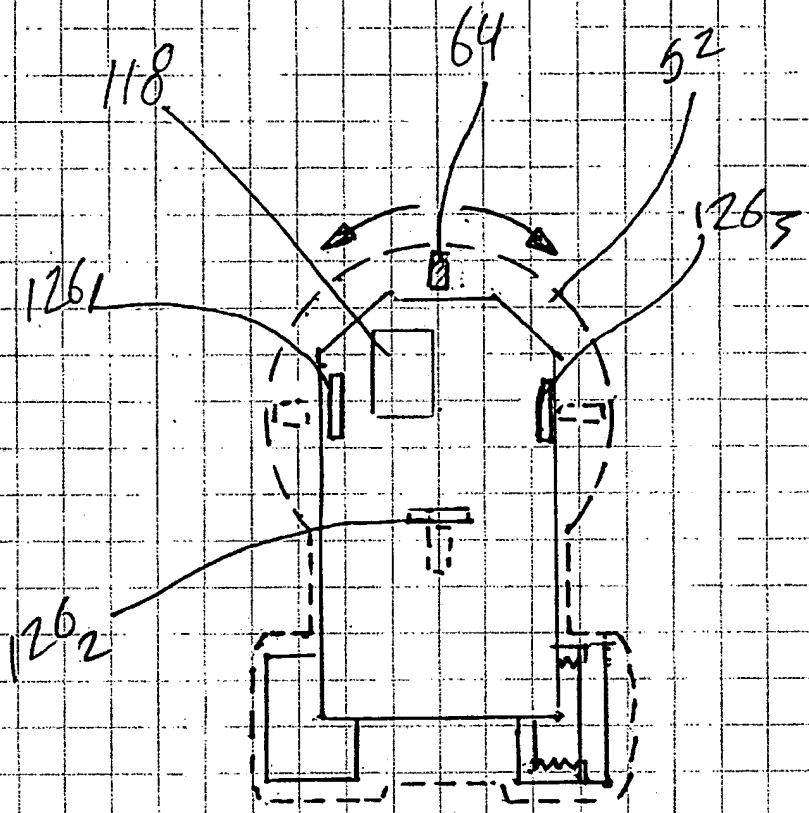


FIGURE 8a

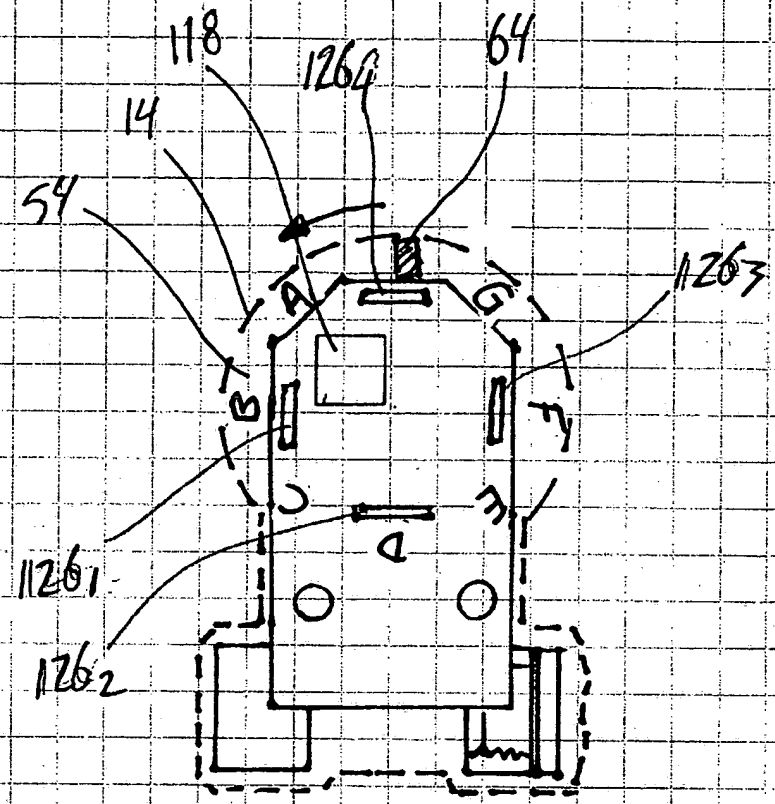


FIGURE 87

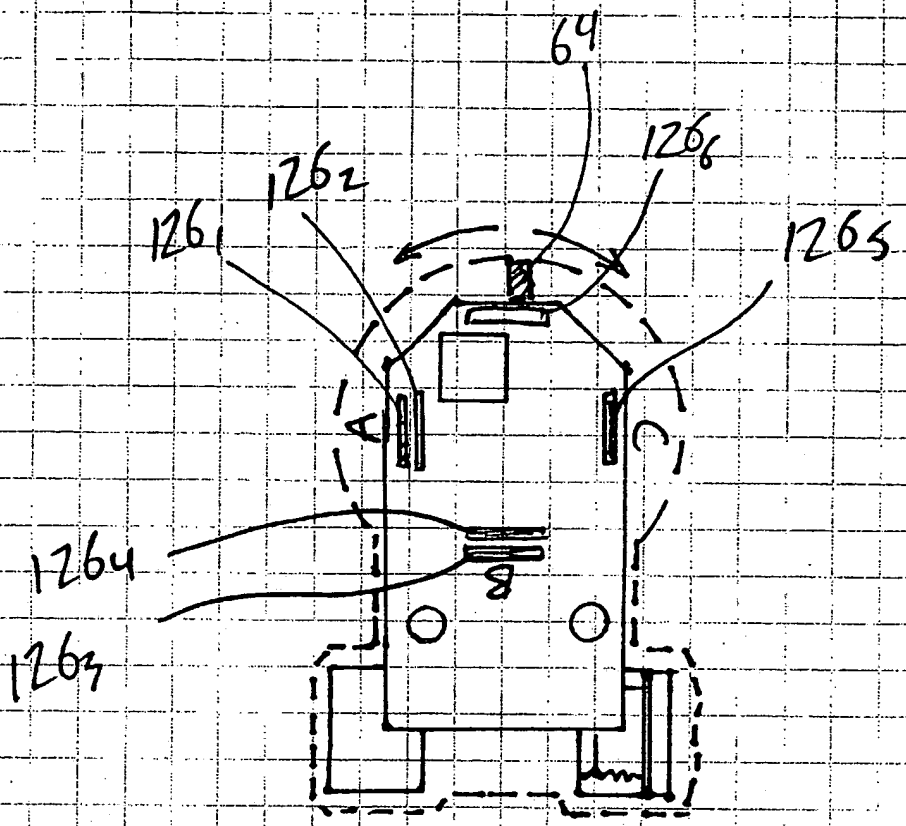
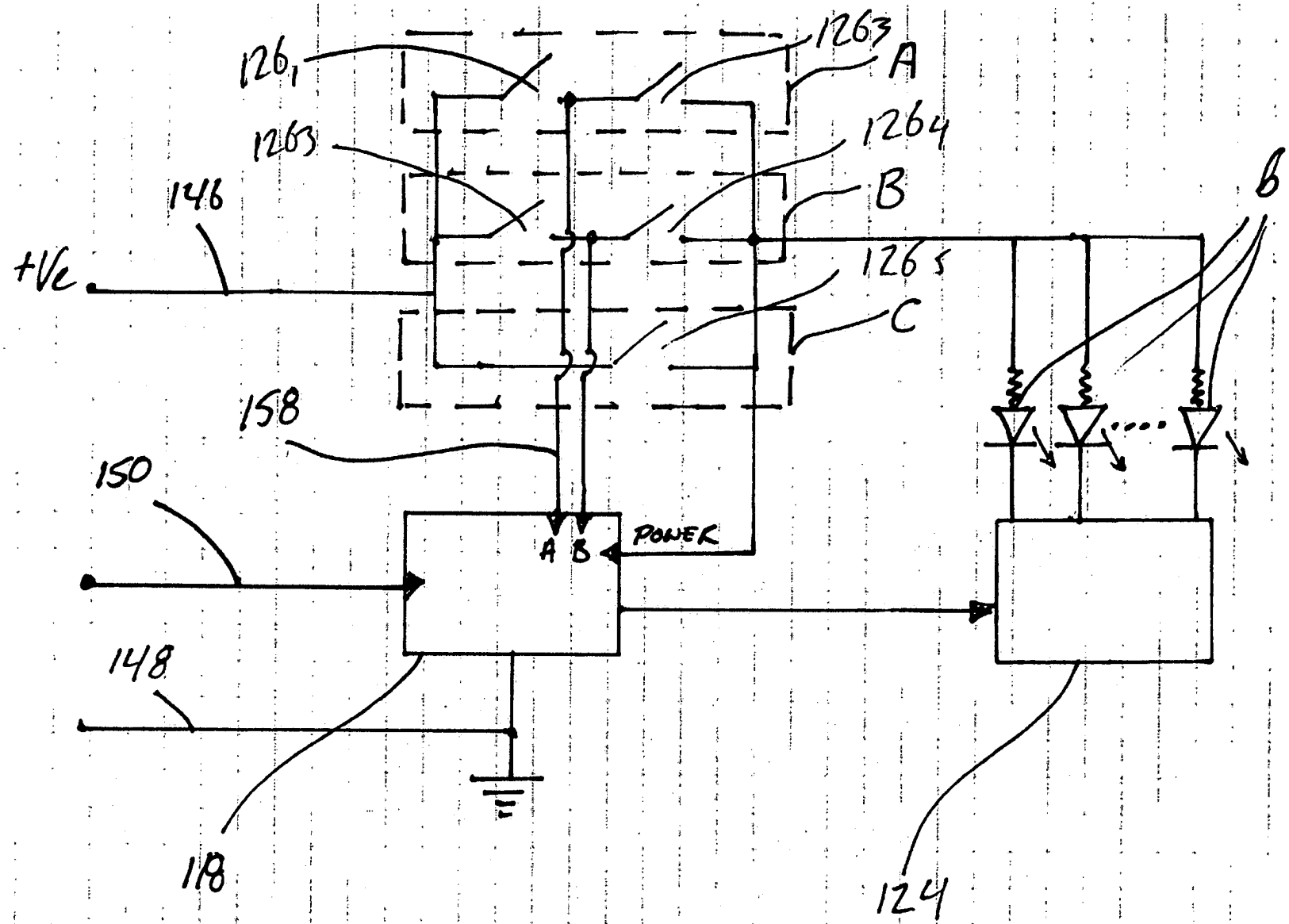


FIGURE 8C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POWER
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118
124
B

FIGURE 8d

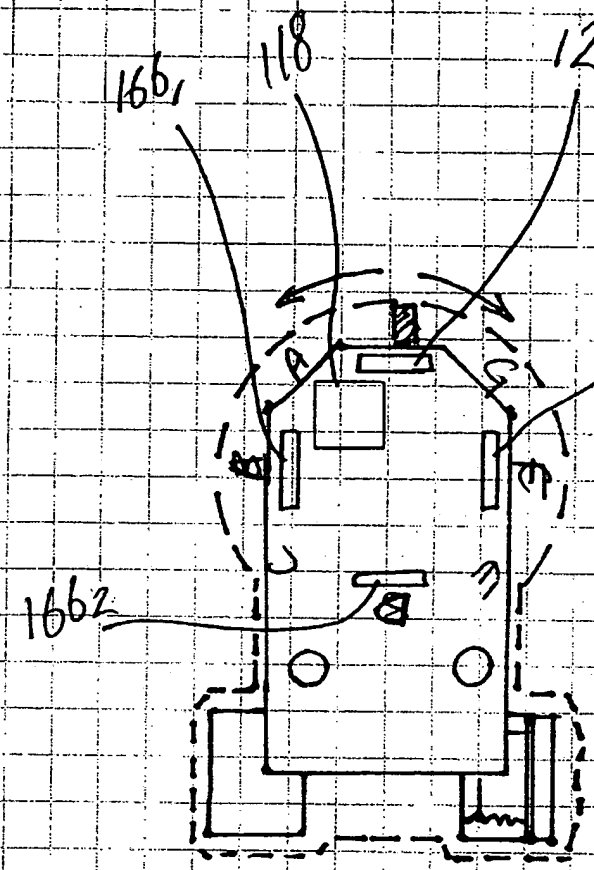

FIGURE 8e

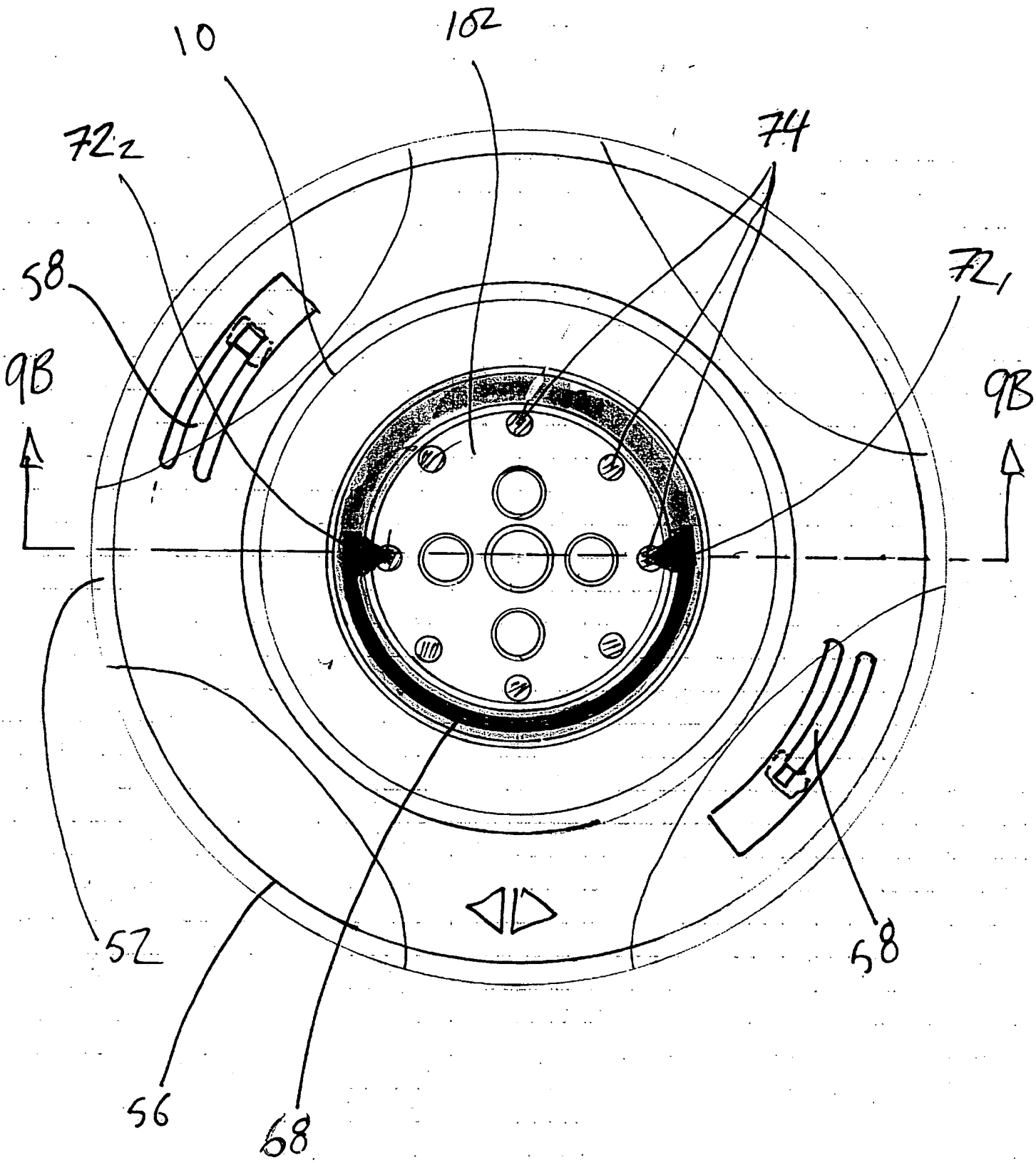

FIGURE 9B

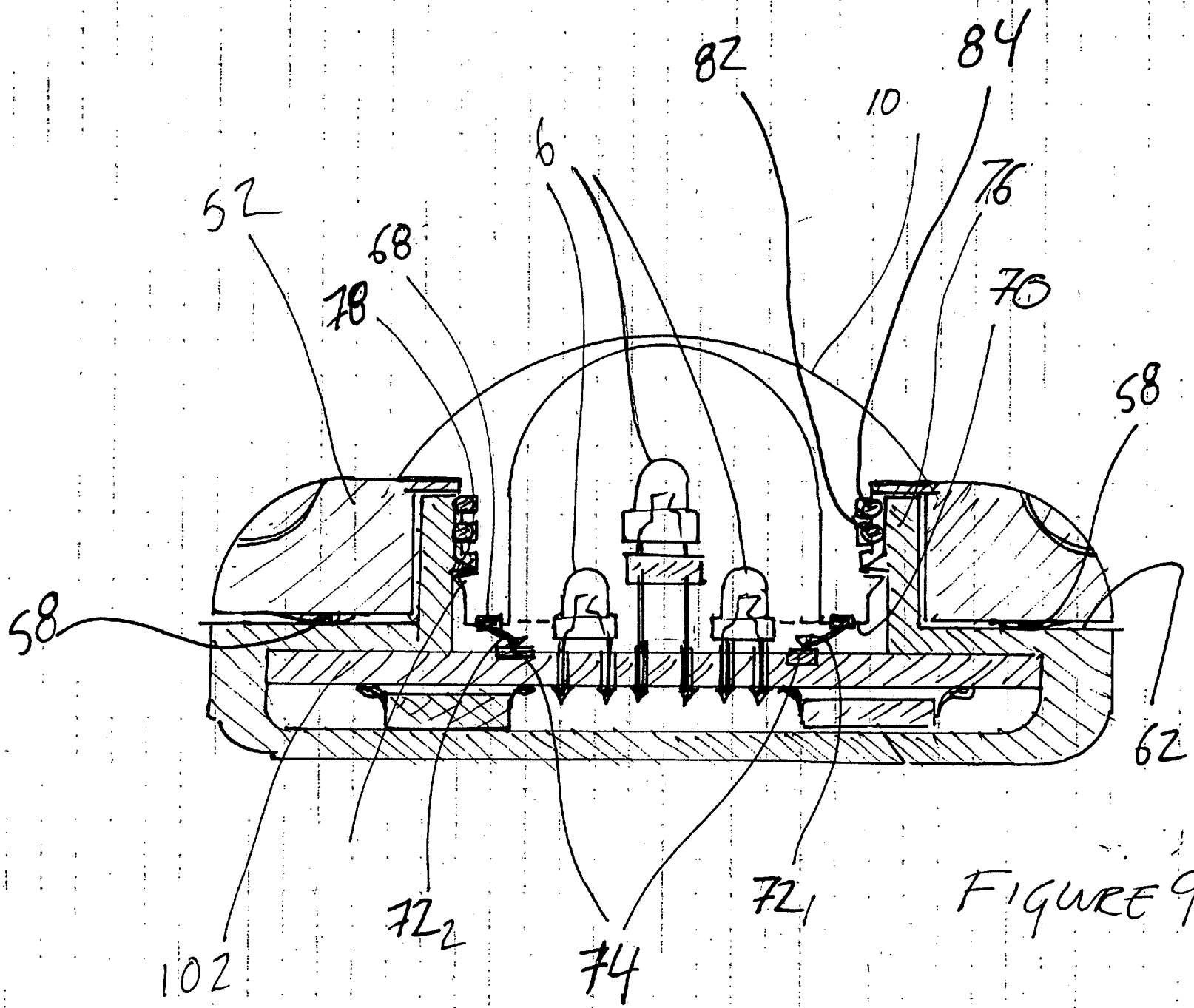

FIGURE 9B